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Art Unit: 2153

receiving over the network at the storage system a request from one of the at least two devices for access to at least one of the plurality of volumes of the storage system, the request identifying the at least one of the plurality of volumes in the storage system and a represented source of the request; and

selectively servicing, at the storage system, the request responsive to configuration data indicating that the one of the at least two devices is authorized to access the at least one of the plurality of volumes, wherein the step of selectively servicing comprises verifying that the represented source of the request is the one of the at least two devices that issued the request.

15. (Amended) A computer readable medium comprising:
a first data structure to manage accesses by a plurality of devices to volumes of data at a storage system over a communication network, the storage system managing access responsive to requests that each identifies one of the plurality of volumes of the storage system to be accessed and one of the plurality of devices that is represented as having issued the request, the first data structure comprising a plurality of records corresponding to the plurality of devices, the plurality of records comprising at least one record corresponding to one of the plurality of devices and including configuration information having at least one identifier that identifies which of the volumes of the storage system the one of the plurality of devices is authorized to access, and authentication information that can be used by the storage system to determine whether the one of the plurality of devices that issued the request is the corresponding one of the plurality of devices.

21. (Amended) A storage system comprising:
at least one storage device apportioned into a plurality of volumes;
a configuration table to store configuration data identifying which of a plurality of devices coupled to the storage system via a network are authorized to access each of the plurality of volumes; and

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